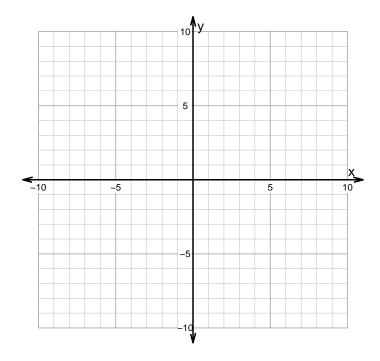
## p1017

1. Make an accurate graph, and describe locations of features.

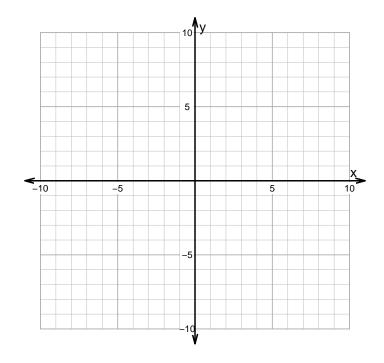
$$y = -\log_2\left(1 - \frac{x}{3}\right) + 1$$



Feature	Where
Domain	
Range	
Positive	
NT	
Negative	
Increasing	
increasing	
Decreasing	
Decreasing	
Asymptote(s)	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

2. Make an accurate graph, and describe locations of the features.

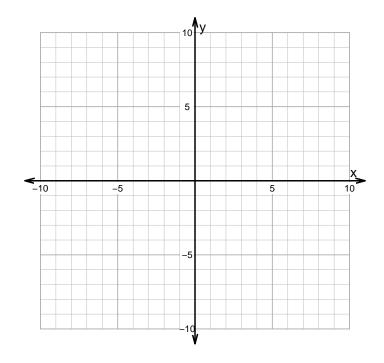
$$y = \frac{3}{x+5} - 1$$



Feature	Where
	Where
Domain	
Range	
D 111	
Positive	
NT4:	
Negative	
Increasing	
mereasing	
Decreasing	
200100001118	
Asymptote(s)	

3. Make an accurate graph, and describe locations of the features.

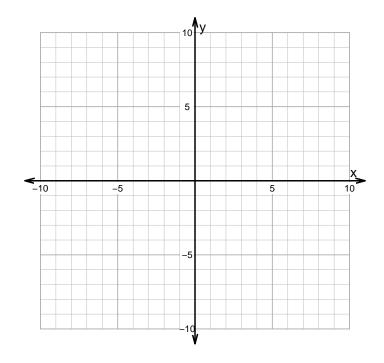
$$y = 2^{1 - \frac{x}{3}} - 4$$



Feature	Where
Domain	
Range	
Positive	
Negative	
Increasing	
Decreasing	
Asymptote(s)	

4. Make an accurate graph, and describe locations of the features.

$$y = -\left|\frac{x}{3} - 1\right| + 2$$



Footune	Where
Feature	wnere
Domain	
Range	
Positive	
NT /	
Negative	
Increasing	
mcreasing	
Decreasing	
Decreasing	
Asymptote(s)	